

19971027.qrp v00\_n891.qrs.971027

Date: Mon, 27 Oct 1997 19:03:12 EST  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 891

QRP-L Digest 891

Topics covered in this issue include:

- 1) [29663] Century 21 mods??  
by "V.C. Angell" <angell@northernnet.com>
- 2) [29664] Oooh! Ooh! I just worked K0FRP in the whatchamacontest!  
by NilsBull@aol.com
- 3) [29665] N/T Fox  
by Wayne Alexander <walexander@wwn.net>
- 4) [29666] 40 m going long  
by Randy Foltz <rfoltz@wsunix.wsu.edu>
- 5) [29667] Dillers etc  
by Monte Stark <ku7y@sage.dri.edu>
- 6) [29668] The Great Texas Armadillo Chase  
by Roger Hightower <n7kt@dancris.com>
- 7) [29669] FCC Forms/address & phone numbers  
by n4so@juno.com (charles k brown)
- 8) [29669] Re: Century 21 mods??  
by K5BDZ@aol.com
- 9) [29670] Armadillo Chase Score - N2CQ  
by Ken Newman <n2cq@comten.com>
- 10) [29671] Re: Propagation is not from Alaska  
by Brian Kassel <bkassel@dancris.com>
- 11) [29672] N/T Fox  
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 12) [29673] Diller Chasin' from AZ  
by Brian Kassel <bkassel@dancris.com>
- 13) [29674] Texas QRP Sprint K0FRP  
by AlK0FRP@aol.com
- 14) [29675] Swap MPX-MINI 40m ssb/cw for 80m??  
by Jim W7LS <w7ls@brigadoon.com>
- 15) [29675] K0FRP amended return  
by AlK0FRP@aol.com
- 16) [29676] Dead 38 special  
by Blair Heinzlmeir <blairh@agt.net>
- 17) [29676] N/T Fox, nada  
by Bill Howell <bhowell@mail.utexas.edu>
- 18) [29677] Are conditions bad or what?  
by Kory Hamzeh <kory@avatar.com>
- 19) [29678] QRP SSB efectiveness

- by "Lawrence T. Owens" <w4dec@dibbs.net>
- 20) [29679] High Country Snowboard Sprint - results  
by "Dick Schneider" <rschneid@ix23.ix.netcom.com>
- 21) [29680] Armadillo Chase results  
by "Dick Schneider" <rschneid@ix4.ix.netcom.com>
- 22) [29681] Re: Are conditions bad or what?  
by Joe Gervais <vole@primenet.com>
- 23) [29682] Diller Stuff from Alaska  
by "Jim, Nancy, Juliann, and Issei" <larsennc@alaska.net>
- 24) [29683] RE: NorCal Paddle  
by Adrian Weiss <aweiss@sunflowr.usd.edu>
- 25) [29684] Altoids !!!!  
by "Steve Hurst" <shurst@magiclink.com>
- 26) [29685] CT1ETT at the CQ WW DX Contest  
by Rogerio Gonzaga <gonzaga@med.up.pt>
- 27) [29686] The Great Texas Armadillo Chase  
by k5zty@juno.com
- 28) [29687] SOLD: TS130  
by Bill Acito 27-Oct-1997 0736 <acito@asdg.ENET.dec.com>
- 29) [29688] Re: Daylight Savings -> Standard time  
by Monte Stark <ku7y@sage.dri.edu>
- 30) [29689] N/T Fox  
by Monte Stark <ku7y@sage.dri.edu>
- 31) [29690] Diller score  
by Monte Stark <ku7y@sage.dri.edu>
- 32) [29690] MD QRP DINNER, and MICROWAVE TOUR, 10/29!!!  
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
- 33) [29691] Re: The Great Texas Armadillo Chase  
by Bob Hightower <ki7mn@dancris.com>
- 34) [29692] SST-my impresssions  
by "Jeff M. Gold" <jmg@tnitech.edu>
- 35) [29693] FOX Hunting Clarification  
by "Watson R Gabriel Jr" <wgabriel@duke-energy.com>
- 36) [29694] N/T+ SUNDAY NITE REPORT  
by ARDUJENSKI@aol.com
- 37) [29695] Re: N/T+ SUNDAY NITE REPORT  
by Chris Cartwright <ccart@dns.vidtel.com>
- 38) [29696] Diller chase/W5SB  
by Bill Morris Denton <bdenton@tenet.edu>
- 39) [29697] Solar Summary 10-26  
by Paul Harden <pharden@aoc.nrao.edu>
- 40) [29697] Re: N/T+ SUNDAY NITE REPORT  
by Chris Cartwright <ccart@dns.vidtel.com>
- 41) [29697] Need Some IC's for simple receivers  
by Joseph Trombino jr <joebarb@wilmington.net>
- 42) [29698] ARS November SP: First Reminder  
by "Richard E. Fisher" <ki6sn@pe.net>
- 43) [29698] QRPp

by "Thomas J. McCuen" <TMcCuen@compuserve.com>  
44) [29699] Re: N/T+ SUNDAY NITE REPORT  
by Monte Stark <ku7y@sage.dri.edu>  
45) [29700] QRP SSB from Canary Isl.  
by "Juan Antonio Lopez, EA8QJ, EA-QRP # 196" <jalopezd@arrakis.es>  
46) [29701] Re: DDDR/L00P and SLOT Antenna Question  
by Ed Loranger <we6w@qsl.net>  
47) [29702] Re: The Great Texas Armadillo Chase  
by "Marshall Emm" <mgemm@mtechnologies.com>  
48) [29702] Diller results  
by gsurrency@juno.com (Gary L L Surrency)  
49) [29703] CQ WW  
by gsurrency@juno.com (Gary L L Surrency)  
50) [29704] Nuttals Mintoos (the makers of altoids) for sale  
by Stephen John Farthing <stephen@stevef.demon.co.uk>  
51) [29705] Re: Diller results es Norcal paddle kit.  
by Ed Loranger <we6w@qsl.net>  
52) [29706] 49er (Remember them?)  
by Bob Tellefsen-CNSE97 <Bob\_Tellefsen-CNSE97@email.mot.com>  
53) [29707] RE: High Country Snowboard Sprint - results  
by Brad Mugleston <bmug@gwl.com>  
54) [29707] RE: Nuttals Mintoos (the makers of altoids) for sale  
by Ed Manuel <n5em@flash.net>  
55) [29708] flash-thru-telescope experiment  
by Niel Skousen <nskousen@scientech.com>  
56) [29709] Re: DD-1  
by George Zimmerlee <geozim@atlcom.net>  
57) [29710] SGC2020  
by "Jeff M. Gold" <jmg@tntech.edu>  
58) [29711] Armadillo Scoring???  
by "Dick Schneider" <rschneid@ix23.ix.netcom.com>  
59) [29712] Re: Armadillo Scoring???  
by Bob Hightower <ki7mn@dancris.com>  
60) [29713] Smoked 'Diller Blues  
by Joe Gervais <vole@primenet.com>  
61) [29714] 38S Elmer in So. California  
by kt3a@juno.com  
62) [29715] Re: flash-thru-telescope experiment  
by Brian Mileschosky <n5zgt@swcp.com>  
63) [29716] Re: Smoked 'Diller Blues  
by Ed Loranger <we6w@qsl.net>  
64) [29717] Web pages  
by Frank G3YCC <g3ycc@gqrpclub.demon.co.uk>

-----  
Date: Sun, 26 Oct 1997 18:02:08 -0500  
From: "V.C. Angell" <angell@northernnet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [29663] Century 21 mods??  
Message-ID: <103102800b0797b2c3fd2@[206.24.45.61]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

On the air today I was told there are modifications for the Century 21 to make it more sensitive on 15 and 10 meters. He thought it was a simple swap of diodes in the rx/tx circuit. Does anyone know of this mod or perhaps where I could look? With the sun spot number on the increase, it would be nice to have more sensitivity up there.

Thanks

"VC" KC0EM

V.C. Angell  
<http://www.jewelry-magick.com>

-----  
Date: Sun, 26 Oct 1997 19:36:54 -0500 (EST)  
From: NilsBull@aol.com  
To: QRP-L@Lehigh.EDU  
Subject: [29664] Oooh! Ooh! I just worked K0FRP in the whatchamacontest!  
Message-ID: <971026193230\_84347316@emout07.mail.aol.com>

No kidding! And why am I so happy about this? (he said, rhetorically.)

Well, I was just dusting off the ol' Howes DCRx/tx and thought "What the heck, let's see what's happ'nin', now that the SSB kW contest is over on 40m. . . ." So I find some wires and tune the antoona (using the Argosy) and then hosed up the Howes and found (a) the contest is/was over and (b) there's something going on here what I don't unnerstan'. Dilloos and stuff.

Oh, sez me, I remember . . . dilloos. . . donuts . . . cheese otters . . . badgers . . . foxes . . . dancing girls . . . the 60s . . . people I ain't talked to in 26 years callin' me up at work . . .

I kept thinking that the DCRx/tx deal was pretty much what I was reading about in Ade's history book. I mean, that's what the whole first 40 years of radio was, seems to me. Regen sets & two tubers. A couple watts and a rx as wide as, well, conservatively as wide as a belly dancer's, uh, shall we say, derriere. So I figured out how to set the offset up and went cruisin'. Didn't expect jack-aught-zip-o-bang. But I heard Al squeakin' away and went back to

him. "IJN?" he sez. I sit there astoonished. "IJN?" again. I send my call again. He sends me a 559 in Colorado. I send him a 559 in Ohio. Names. Exchanges. GL & 72. All that.

Elated? Yeah, why not. The Howes was recently calibrated at 1 watt. The antenna was the "big loop" in the attic. Pretty cool. Now if only I could figure out what to do with all these armadillos showin' up . . .

73

Nils

WB8IJN &c

. . . and no, I didn't get into the contest thing and keep fancy records . .  
. I gotta make a phone call to Miami Beach . . . which is another story.

-----  
Date: Sun, 26 Oct 1997 19:13:59 -0600  
From: Wayne Alexander <walexander@wwn.net>  
To: qrp-l@Lehigh.EDU  
Subject: [29665] N/T Fox  
Message-ID: <3.0.3.32.19971026191359.006a171c@pop.wwn.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

What time will the Fox be on tonite?

73

KB0PTE

Wayne

-----  
Date: Sun, 26 Oct 1997 17:07:02 -0800 (PST)  
From: Randy Foltz <rfoltz@wsunix.wsu.edu>  
To: qrp-l post <qrp-l@Lehigh.EDU>  
Subject: [29666] 40 m going long  
Message-ID: <Pine.OSF.3.95.971026165730.6637A-100000@unicorn.it.wsu.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Last week there was a discussion of 40 m going long. I figured the distances for each QSO of my fox night and a text graph is presented below. Notice that around 03:00 the distances begin to increase from the 800 to 900 mile level. 03:00 was about 2 1/2 hours after local sunset. Also eyeball an average distance before 0300 and after 0300 and compare the difference. Think about what the graph says about western stations starting around 0000 in order to work eastern stations?



Date: Sun, 26 Oct 1997 17:55:21 -0800  
From: Monte Stark <ku7y@sage.dri.edu>  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [29667] Dillers etc  
Message-ID: <3453F489.1EBB@sage.dri.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Well,

It's over! Now to go catch a fox..

Good activity. Lots of stations. Even worked 3 on 15m! Heard some ten-ten stuff on ten but got no takers for Dillers.

Good show on 20m. SSB was ruff on 40m until the SSB test was done and then it got much better. Still hard to get to TX with my 950 mW on 40m.

Someone should cut the feedline going to the antenna Joe, AB7TT uses! He was very loud here. As were all the AZ stations!

Worked just over 50. Think it was 54 but don't have the log here. Now to score it!

Great time. Hope no one got bit by any of them critters!

cul,

--

73, Ron

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M  
QRP QRCI #8829-----NorCal #330-----QRP-L #17-----ARS #49  
AR QRP #150-----DM09cg-----New Washoe City, NV

-----  
Date: Sun, 26 Oct 1997 18:59:36 +0000  
From: Roger Hightower <n7kt@dancris.com>  
To: qrp-l@Lehigh.EDU  
Subject: [29668] The Great Texas Armadillo Chase  
Message-ID: <34539318.9D82833B@dancris.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Well, that was fun! At the beginning, 15M was dead, so went to 20M and there them 'dillos were...and they held on tight until about 2330Z when there was a lemming-like rush to 40. Lots of familiar calls in the contest, with the most activity on 20. 40 was OK once the Mexican CB'ers faded away. I even heard AA1IT in Concord, NH on 40, but couldn't get an answer from him.

If I have this figured right, I had 53 QSO pts and 10 SPC's on 20, and 13 QSO pts and 9 SPC's on 40. That's 530+126 for 656 QSO/SPC's, times 15 names (only count once overall) equals 9840 pts. Nailed KR5DX on 20M for the 3,000 pt bonus, which finishes me at 12,840 points overall. Is that right, OJ? Guess I'll know when the results come out.

KU7Y was working the heck out of all that aluminum...very nice signal here in AZ. And those Texas stations....all of 'em coming in strong, as usual. Where was NM?

Needed AB70A and AB7TT for the name mults, but they were too far for ground wave and too close to pluck out of the air. W6EW Ed couldn't hear me, so there went another mult, and if one of the Bills would just start using Will or summat like that we'd all have a few more points.

Kudos to the Texas Yahoos for a fun one. This'n is a keeper.

--

72/73, de Roger, N7KT  
AK-QRP 167, ARCI 8946, CQC 176, GQRP 9081, NE-QRP 383, NORCAL 1099,  
QRP-L 62

-----  
Date: Sun, 26 Oct 1997 20:59:41 EST  
From: n4so@juno.com (charles k brown)  
To: qrp-l@lehigh.edu  
Subject: [29669] FCC Forms/address & phone numbers  
Message-ID: <19971026.085754.4383.6.n4so@juno.com>

FCC Forms Center address, also  
FCC voice mail, fax on demand, and web site address.  
Request saved text file called fcc.txt.

Ken Brown, N4SO  
QTH nr Mobile, AL/ EM50tk  
qrp-l #622



n4so@juno.com

-----  
Date: Sun, 26 Oct 1997 20:15:35 -0500 (EST)  
From: K5BDZ@aol.com  
To: angell@northernnet.com, qrp-1@Lehigh.EDU  
Subject: [29669] Re: Century 21 mods??  
Message-ID: <971026201242\_1268725695@emout12.mail.aol.com>

My Century 21 is already quite sensitive on 15 and 10, as well as all the other bands. Rather than diode changeout, I would suggest peaking some frequency sensitive circuits. Might want to check with TenTec before going to too much trouble  
Bill, K5BDZ

-----  
Date: Sun, 26 Oct 1997 21:54:35 -0500  
From: Ken Newman <n2cq@comten.com>  
To: k1oj@swbell.net  
Cc: njqrp@njqrp.org, QRP-L@Lehigh.EDU, johnshan@alltel.net, N2CQ@comten.com  
Subject: [29670] Armadillo Chase Score - N2CQ  
Message-ID: <1.5.4.16.19971027024751.24efcb10@mail.comten.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

N2CQ OPERATING LOG                      ARMADILLO RUN (CW)                      27 Oct 1997

-----  
HIGH POWER 5 WATTS    REPORT SENT: RST NJ KEN

| DATE     | TIME  | CALL     | REPORT<br>SENT | REPORT<br>RCVD | QTH NAME    | FREQ | POINTS |
|----------|-------|----------|----------------|----------------|-------------|------|--------|
| 25/10/97 | 21:15 | K5ZTY    | 559            | 559            | TX* Zed*    | 14   | 5      |
| 25/10/97 | 21:18 | K0FRP    | 559            | 559            | CO* AL *    | 14   | 1      |
| 25/10/97 | 21:21 | W5SB     | 559            | 559            | TX BILL*    | 14   | 5      |
| 25/10/97 | 21:25 | KR5DX    | 559            | 559            | TX OJ *     | 14   | 5      |
| 25/10/97 | 21:27 | KU7Y     | 559            | 559            | NV* RON *   | 14   | 1      |
| 25/10/97 | 21:28 | N4SO     | 559            | 449            | AL* KEN *   | 14   | 1      |
| 25/10/97 | 21:33 | WB9HFK   | 579            | 589            | IL* MARK*   | 14   | 1      |
| 25/10/97 | 21:34 | WS4S     | 579            | 579            | MN* CONARD* | 14   | 1      |
| 25/10/97 | 21:37 | WA8GHZ/5 | 559            | 559            | TX JACK *   | 14   | 5      |
| 25/10/97 | 21:47 | K0EVZ    | 579            | 579            | MN DOC *    | 14   | 1      |
| 25/10/97 | 21:48 | W5HNS    | 559            | 449            | TX HENRY*   | 14   | 5      |

|                |       |     |     |     |          |    |   |
|----------------|-------|-----|-----|-----|----------|----|---|
| 25/10/97 21:57 | N1FN  | 559 | 559 | CO  | MARSHALL | 14 | 1 |
| 25/10/97 21:59 | N6GA  | 559 | 559 | CA* | CAM      | 14 | 1 |
| 25/10/97 22:01 | W0CLR | 579 | 559 | MO* | JERRY    | 14 | 1 |
| 25/10/97 22:04 | N5ALO | 559 | 559 | TX  | BILL     | 14 | 5 |
| 25/10/97 22:08 | N7KT  | 339 | 449 | AZ* | ROGER    | 14 | 1 |
| 25/10/97 22:09 | W5VBO | 579 | 559 | AZ  | BRIAN    | 14 | 1 |
| 25/10/97 22:11 | N7VEK | 559 | 559 | AZ  | DAN      | 14 | 1 |

NAMES:11 S/P/C: 9 POINTS: 42 KR5DX: YES POWER MULT: 1

POINTS X S/P/C X NAMES X POWER MULT + KR5DX

42 X 9 X 11 X 1 + 3000 = 7158 TOTAL SCORE

#### COMMENTS:

Glad to see the Yahoos chasing 'Dillers. (Or is the other way around?)  
Missed them on the ARCI Fall QP.

Couldn't be on for very long (1 hr) but plenty of interest.  
I hope the "Chase" keeps going many years to come.

72/73,  
Ken Newman, N2CQ  
Woodbury, NJ  
N2CQ@Comten.com

-----  
Date: Sun, 26 Oct 1997 19:24:16 -0800  
From: Brian Kassel <bkassel@dancris.com>  
To: larsennc@alaska.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [29671] Re: Propagation is not from Alaska  
Message-ID: <34540960.78D3@dancris.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Jim, Nancy, Juliann, and Issei wrote:

>  
> I am up to a massive 3 QSOs for 1 hour and 38 minutes. All I can hear  
> are AZ and NV and no others. I suppose maybe there are no others out  
> there and the world has shrunk down to just the bare necessities of AK,  
> AZ and NV. Yeah, right. :-)  
>

> Respond direct please, how are band conditions from your perspective on  
> 20 meters?  
>  
> 73, Jim, AL7FS

Jim:

When you called me, you were off the \*SIDE\* of my beam! When I turned  
it your way you were loud indeed. It's amazing that a signal that was  
that  
strong into AZ couldn't be heard anywhere else but AZ and NV.  
Guess that the spots aren't up to speed yet.  
Don't give up the ghost yet, dem dare spots are a comin'.

-----  
Date: Sun, 26 Oct 1997 21:34:48 -0500  
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>  
To: "INTERNET:walexander@wnn.net" <walexander@wnn.net>, "W.D. (Doc) Lindsey/K0EVZ"  
<70511.3041@compuserve.com>, QRP-L Discussion Group <QRP-L@Lehigh.EDU>  
Subject: [29672] N/T Fox  
Message-ID: <199710262137\_MC2-253F-B191@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: 7bit  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Wayne:

Alan KB7MBI will begin at 9:00 p.m. CST (= 0200Z). He will be +/- 7.112.  
I have worked him, and he does a great job. Go for it!

72/73,

--Doc/K0EVZ qrp-l 861 norcal 2050 cqz 414 ARS 311 FISTS 3868 mn-qrp 19  
nj-qrp 69 ak/qrp 139 AR QRP 73 ARCI 9398 ARRL WAS 48/40  
DXCC 55/42 <>< FOX Total 10/23/97 9 of 9 + 5 of 6 N/T+ FOX.

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Icom 751A Omni V Sierra Argo 515 Norcal 40a SW-40 49er 38S  
Mercury Paddles Emtech ZM-1 MFJ 259 MFJ 941D GAP TNT/2 Windom  
SLV/W6MMA G5RV Auttek QF-1 RS DSP-40

"Things should be as simple as possible, but no simpler"--A. Einstein

-----  
Date: Sun, 26 Oct 1997 19:35:43 -0800

From: Brian Kassel <bkassel@dancris.com>  
To: QRP-L <QRP-L@Lehigh.EDU>  
Subject: [29673] Diller Chasin' from AZ  
Message-ID: <34540C0F.3F6F@dancris.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Gang:

Wow, the Diller chase is surely a keeper. Lot's of participants and loads of fun. I got to work Jim, AL7FS again. Long about December, we ScQRPions need to send Jim up a bunch of sunshine for his noble efforts. Thanks for bring there once again, Jim.

My Final Talley:

(114 QSO Points) X (23 SPC's) X (16 Name First Initials) X (1 Power) +  
(3,000 KR5DX) =  
44,952 Total score by my reckoning.

Thanks to OJ and all those Tejas folks who made it possible.  
I don't care what those NM folks say, you flatlanders are OK.  
;)

Brian W5VB0

-----  
Date: Sun, 26 Oct 1997 22:15:07 -0500 (EST)  
From: AlK0FRP@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [29674] Texas QRP Sprint K0FRP  
Message-ID: <971026221230\_1623200125@emout04.mail.aol.com>

K0FRP Results

Low power TS-850 at 950 mw or just below the 1w mark

WH-7 calibrated to a OHR WM-1

|             |        |       |            |        |
|-------------|--------|-------|------------|--------|
| 20m         | 46 non | 8 Tex | 86 qso pts | 23 SPC |
| 15m         | 2 non  |       | 2 qso pts  | 17 SPC |
| 40m         | 29 non | 8 Tex | 69 qso pts | 2 SPC  |
| 157 qso pts |        |       |            |        |

18 names

42 SPC's

157 qso pts X 18 names X 42 SPC's X 2 low power = 237,384 total

Condx not the best 60% weak sig had to dig a bit and use DSP

Not much on 15 m, Need more to try it even if band sound dead.  
Al K0FRP

-----  
Date: Sun, 26 Oct 1997 19:16:02 -0800 (PST)  
From: Jim W7LS <w7ls@brigadoon.com>  
To: qrp-1@lehigh.edu  
Subject: [29675] Swap MPX-MINI 40m ssb/cw for 80m??  
Message-ID: <199710270316.TAA00025@k2.brigadoon.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi, gang. I'm learning that there were other bands offered for the Digitrex MPX-MINI. As such, I'd be interested in swapping my 40 meter version for an 80 meter version, if there is one. I'd also consider some sort of a deal for a multiband rig, as I know they existed. At least, a few did.

Tnx/73 de Jim, W7LS

-----  
Date: Sun, 26 Oct 1997 22:21:24 -0500 (EST)  
From: AlK0FRP@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [29675] K0FRP amended return  
Message-ID: <971026221920\_2035680257@emout06.mail.aol.com>

Worked OJ twice on 20 and 40

so get 3000 more points

Al K0FRP

-----  
Date: Sun, 26 Oct 1997 20:31:26 -0800  
From: Blair Heinzlmeir <blairh@agt.net>  
To: qrp-1@lehigh.edu  
Subject: [29676] Dead 38 special  
Message-ID: <3454191E.4D8E@agt.net>

MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hello all, I have just finished putting together my 38 special. It appears to be dead. I can hear the side tone but no radio signals. According to the debugging primer by AC6AN you should have 5 volts on U2/5 U2/6 U4/7 and D1, D2 (Key open) 8 volts (key down) I have 5 volts on D1 and D2 but 0 volts on the chips. I do however, have 8 volts on key down. Are these voltages right?  
Thnak you in advance.  
Blair VE6BJH

-----  
Date: Sun, 26 Oct 1997 23:13:08  
From: Bill Howell <bhowell@mail.utexas.edu>  
To: qrp-l@Lehigh.EDU  
Subject: [29676] N/T Fox, nada  
Message-ID: <3.0.3.16.19971026231308.37cfe9a4@mail.utexas.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I heard AE4IC working you, but I couldn't hear YOU. 8^()

Mebbe I'll have better luck next Sunday.

Did work a few 'Dillos earlier, though.

Bill Howell  
University of Texas at Austin  
Electronic Maintenance  
bhowell@mail.utexas.edu  
N5ALO QRP-L #415

-----  
Date: Sun, 26 Oct 1997 20:19:51 -0800 (PST)  
From: Kory Hamzeh <kory@avatar.com>  
To: qrp-l@Lehigh.EDU  
Subject: [29677] Are conditions bad or what?  
Message-ID: <Pine.BSF.3.96.971026201751.12309A-100000@ns1.avatar.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Howdy,

Are the propagation conditions as bad as they seem? I've been calling CQ for several nights now without a single return. My equipment/ant seem to be fine. Maybe nobody want to talk to be! :-(

Has anyone had difficulty the past couple of nights?

Kory  
AC6RN

-----  
Date: Sun, 26 Oct 1997 22:53:46 -0600  
From: "Lawrence T. Owens" <w4dec@dibbs.net>  
To: qrp-1@lehigh.edu  
Subject: [29678] QRP SSB efectiveness  
Message-ID: <34541E5A.6A9E@dibbs.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

High Gang,

Some time ago the question came up as to the worth of SSB and QRP. During this weekend in the CQ WW SSB contest I participated and used the TEN-TEC Argosy at supposed 5 Watts output> My OHR WM2 said that I was only getting out slightly over 3 watts. The other rig I used was the Kenwood TS440s at 5 watts as measured by the WM2. The TS440 was only used for a couple of hours. My total contest time was 13 hours. During this time I was able to work 128 Qso's in 22 zones and 57 countries. Just got to work a couple of hours Sunday morning due to thunder storms. which lasted until the afternoon. The QRM from Europe was terrible. 15 meters was wide open and signals from everywhere. Worked some real good ones, ZD8Z, 9G1BJ, M7P, FS5PL, NH7A, CE8T, F08DX, P29AS and ZM2K. Did not hear a single VK but plenty of JA'S. Worked several of the JA'S and quite a few stations from Europe. Could

not get a run

going and did not work a single station by calling CQ .All were worked by the search and pounce method.

In looking over the contest results in CQ and QST magazines, I find that there isn't very much participation by the USA QRP brotherhood. So , come on, fellows and get in the swim. If you can't copy 30 WPM CW and least you can talk on SSB and increase your country count with every contest. Who knows, you might even win a certificate by default as I have done and may do this time as QRP single OP single band on 15 meters.

Jim, Did work Alaska from here in Mobile Alabama. It was WL7E. I think he has a super station up there as I have worked him several times. He also has good ears.

Did not hear any stations from Finland on 15 meters. They usually have great signals and good ears . Heard one ZS station that was very weak and did not even get a chance to try for him as he disappeared into the QRM. Worked one JA that was only running about an S4. Asked him his power and he said 55 watts. So don't be afraid to call weak signals. They may be a Brother QRP'er ,and you know that they have good ears.

Well , it's too bad ,but will have to wait almost a year to find out how I did against the competition.

I case any one is interested the antenna here is a Cushcraft A4S up 70 feet, fed with about 140 feet of RG213. If I can find anyone to climb my tower hope to replace it with a 4 El Cushcraft mono-bander for 15 meters. Hope to also have some fun with my OHR100 for 15 meters in the CQ WW CW contest next month hope to hear a gang of you on then.

Hope this hasn't been too boring for all of you. To wrap up you can get out with QRP SSB and very well too.



72 and have a good week.

Larry (W4DEC)  
QRP-L 1045

-----  
Date: Sun, 26 Oct 1997 22:36:18 -0600  
From: "Dick Schneider" <rschneid@ix23.ix.netcom.com>  
To: qrp-l@Lehigh.EDU  
Cc: cqclist@lists.csn.net  
Subject: [29679] High Country Snowboard Sprint - results  
Message-ID: <199710270538.XAA09275@dfw-ix3.ix.netcom.com>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

For a number of reasons (like getting the wrong day for the Diller chase!), Colorado ran a special event, concocted after the false start on Saturday - The High Country Snowboard Sprint - started at 2 pm MDT and ended at 2:30 pm MDT. The results:

Al - K0FRP - 6 points  
Marshall N1FN - 5 points  
Dick - AB0CD - 4 points

We all managed to work each other, plus a few other Colorado hams - but the bands were awfully quiet and not a peep from Texas.

Certificates will be issued and results sent to QST.

72/73 Dick AB0CD..

-----  
Date: Sun, 26 Oct 1997 22:36:18 -0600  
From: "Dick Schneider" <rschneid@ix4.ix.netcom.com>  
To: qrp-l@Lehigh.EDU  
Cc: cqclist@lists.csn.net  
Subject: [29680] Armadillo Chase results  
Message-ID: <199710270538.XAA09264@dfw-ix3.ix.netcom.com>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Well, I'd say the Diller chase was a success. Lot's of fun, despite the false start here in Colorado (see the results for the 30-minute High Country Snowboard Sprint).

Wasn't able to work many eastern stations from, my QTH, but did manage a couple (VA and PA). My rough scoring looks like this:

35 total Q's. 9 from Texas and 26 from elsewhere, for 71 QSO points.

10 unique first letters from the names.

SPCs almost in a perfect bell curve: 10-1; 15-2; 20-9; 40-6; 80-1 for a total of 19

Power multiplier of 1.

And, KR5DX for the 3,000 point bonus.

So, unless the math is off or I read the rules wrong, looks like about 16,490 points - which is good for me.

FB all the way around.

Only suggestion for the future (which I recommend for all contests) is to add a Portable category (regardless of the weather!).

72/73 Dick AB0CD..

-----  
Date: Sun, 26 Oct 1997 23:08:58 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: qrp-1@Lehigh.EDU  
Cc: kory@avatar.com  
Subject: [29681] Re: Are conditions bad or what?  
Message-ID: <199710270608.XAA04653@usr08.primenet.com>

Howdy,

Kory (AC6RN) wrote:

>  
> Are the propagation conditions as bad as they seem? I've been calling CQ  
> for several nights now without a single return. My equipment/ant seem to  
> be fine. Maybe nobody want to talk to be! :-(

Very long shot that it's you, but the last few times I've been on the air, I've heard a sig that's drifting so fast it sounds like a keyer mounted to a train. Sweeps back and forth over several KHz. In fact I could \*swear\* the same sig was trying to answer me during the ARCI test last weekend and today in the 'Diller Sprint. Or maybe the timing of the drift was coincidental. Anyone else hear it?

Anyway Kory, condx on 20/40m have seemed pretty good, with many 579's received today. Might be time to check that xmitter/antler. :-( Good luck!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

-----  
Date: Sun, 26 Oct 1997 21:24:01 -0900  
From: "Jim, Nancy, Juliann, and Issei" <larsennnc@alaska.net>  
To: QRP-L@Lehigh.EDU  
Subject: [29682] Diller Stuff from Alaska  
Message-ID: <34543381.53D9@alaska.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Greeting from Alaska,

Well, for four hours of effort (not totally continuous as there was no point to that) I worked 6 stations on 20 meters and one on 40 meters. KU7Y and I hooked up on both bands. I almost never could hear more than 1 or 2 stations on during each period I checked. Worked what I could and then went away hoping for better conditions in 20 or 30 minutes. I worked most of what few I could hear except for N7VE and AB7TT.

Not sure how to score this yet but here's the puny list.

20 mtrs  
KU7Y  
AB7MY  
W5VBO  
W0HEP  
KI0II

N1FN

40 mtrs  
KU7Y

That is all.

73, Jim, AL7FS

--

Jim Larsen, ex-WA0LPK  
Acupressure Anchorage  
Anchorage, Alaska

-----  
Date: Mon, 27 Oct 1997 00:05:56 -0600 (CST)  
From: Adrian Weiss <aweiss@sunflowr.usd.edu>  
To: QRP-L@listserv.lehigh.edu  
Subject: [29683] RE: NorCal Paddle  
Message-ID: <Pine.SOL.3.94.971026234158.12458C-100000@sundance>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi gang:

I just finished putting together the NorCal paddle kit and thought I'd share some hints.

1) I don't have a vise to press-fit the magnet in teh center magnet center. So, I used a 2-in "C" clamp to do the job. I placed the magnet assembly open-hole down on a piece of wood, and started the magnet in the hole by tapping with the handle of my penknife. I had an electrical junction-box cover (heavy 1/16 steel) laying around, so I laid that on top of the magnet, stuck the combo into the C-clamp, lined up the magnet with the screw shaft of the C-clamp, and then tightened the C-clamp. When the magnet hits the wood, you can hear the "crunch" begin -- that's the stop-signal. The magnet is pretty well evenly centered at that point.

2) The drawing is excellently detailed but parts-sizes are not exactly respresented. For instance, the DIT PADDLE SHAFT part shows the 6-32 stainless steel set screw coming out on the opposite side of the SHAFT. Not so. After adjustments, the set screw is flush with the inside of the SHAFT.

3) The two set-screws in the CENTER BLOCK ASSY can be screwed in equal amounts until they seat against each other. Then when the ASSY is screwed onto the base, use a spacer of some sort (like

my penknife handle, which turned out to be about exactly the right thickness) to exactly center the ASSY while screwing it tight onto the base. Takes a little of fine-tuning, but not difficult.

4) The 6-32 x 3/8 screws which mate with the magnet present a little problem -- the screw-heads are on the inside facing the magnet, so adjusting them is not straightforward. I just loosen the locknut, and used the tip of my penknife to twist the screw to the setting I liked, then torqued the locknut lightly.

5) The rubber feet at the front of the base are tight-fit -- have to angle the poly cable-clamp toward the rear of the base to make room for the rubber foot.

6) I used #20 motor oil to lubricate the bearings. Don't know if that was necessary or not, but they are totally free.

7) You'll need some tiny and small allens for the 4-40 hex head and 6-32 hex head set screws.

8) I ended up with an extra nut.

9) You make your own cable to connect to the circuitry.

The parts are kit-style -- if you want a beautiful finish, you have to put it on yourself. I settled for steel-wooling the brass instead of 220-grit wet sandpaper and other possibilities. Hey, I never had a paddle like this to connect to my old c.1973 MFJ keyer -- so the pretification can wait -- I wanted to see what it feels like! And boy, is this what I've been missing?

The key to the feel is the magnet-tension system. Amazing how a half-turn of the magnet-mating adjusting screw changes the tension. I love this thing.

It goes together pretty quickly once you figure it out.

Nice paddle NorCal!  
73, Ade W0RSP

-----  
Date: Mon, 27 Oct 1997 00:02:27 -0700  
From: "Steve Hurst" <shurst@magiclink.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [29684] Altoids !!!!

Message-ID: <199710270702.CAA19860@nss4.cc.Lehigh.EDU>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Gang,

Just picked up a "new" type of Altoids (TM) today !!!! Has anyone else seen them ? They are wintergreen flavor, smell great. Haven't tasted them yet but boy they sure smell great !!! The box is a blue color , same design just blue color. Thought all you tin collectors would like to know !

73,  
Steve Hurst  
KA7NOC  
<http://www.magiclink.com/shurst>  
[shurst@magiclink.com](mailto:shurst@magiclink.com)

-----  
Date: Mon, 27 Oct 1997 10:24:06 GMT  
From: Rogerio Gonzaga <gonzaga@med.up.pt>  
To: qrp-l@Lehigh.EDU  
Cc: gqrp-l@blacksheep.org  
Subject: [29685] CT1ETT at the CQ WW DX Contest  
Message-ID: <199710271024.KAA25734@mail.med.up.pt>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hi, Gang,

With an horrible propagation (at least in my country), and only a few pleasant 10 meters openings, SSB QRP has been very difficult during this CQ WW SSB Contest. I have been on the air for more than 12 hours, I could have been some more time if it worthed, but I have been long periods without a single contact! I have lost some good opening times on Saturday at about lunch time, as my XYL, CT2YWH, had a (small) car accident and I had to go and help her. No one was hurted, the car will be ready on a few days, not so bad!

This was what I could do:

| BAND | QSO | QSO PTS | PTS/QSO | ZONES | COUNTRIES |
|------|-----|---------|---------|-------|-----------|
|------|-----|---------|---------|-------|-----------|

|     |     |     |      |    |    |
|-----|-----|-----|------|----|----|
| 160 | 3   | 3   | 1.00 | 1  | 2  |
| 80  | 3   | 3   | 1.00 | 1  | 1  |
| 40  | 13  | 12  | 0.92 | 2  | 7  |
| 20  | 111 | 184 | 1.66 | 10 | 43 |
| 15  | 126 | 247 | 1.96 | 10 | 31 |
| 10  | 77  | 164 | 2.13 | 9  | 32 |

-----

|        |     |     |      |    |               |
|--------|-----|-----|------|----|---------------|
| Totals | 333 | 613 | 1.84 | 33 | 116 => 91,337 |
|--------|-----|-----|------|----|---------------|

Working condx, as usually, QRP++, TH6 (10-15-20), Windom (40-80), Marconi (160).

This time, the lower bands were almost out of my reach, as the noise was not compatible with QRP, at least in CT1 area. On the 160 I could work Spain and Azores, in 80 I only could work Spain. The 20 meters, that generally are the backbone of my contest operation, were very bad as well.

Sorry not to have found fellows from the list. I have tried to stand in a frequency calling CQ, but got no answers at all. The only way to run the contest was to hunt stations all around the bands... Maybe in next CQ WW CW Contest, IF I can be there, there is a possibility of being on duty...

Hope you have enjoyed the contest, best 72/73 de Roger, CT1ETT

Prof. Rogerio A. F. Gonzaga, MD, PhD  
Surgical Professor at the Faculdade de Medicina do Porto - Portugal  
Ex-Honorary Surgical Registrar at the Hammersmith Hospital - London, UK  
Member of the Portuguese College of Surgeons

|                          |                 |                   |
|--------------------------|-----------------|-------------------|
| Radio Amateur CT1ETT     |                 | QTH Loc IN51re    |
| G-QRP Club # 8673        | ISWL # CT-20574 | QRP-L # 516       |
| NorCal QRP Club # 2130   | ARS # 268       | REP # 840         |
|                          | FISTS # 2878    |                   |
| Email: gonzaga@med.up.pt | OR              | rafg@esoterica.pt |

-----

Date: Mon, 27 Oct 1997 06:58:14 EST  
From: k5zty@juno.com  
To: qrp-1@Lehigh.EDU  
Subject: [29686] The Great Texas Armadillo Chase  
Message-ID: <19971027.115710.5463.0.k5zty@juno.com>

Howdy to all the Diller hunters,

Well, the hunt is over and I was caught 61 times. Some caught me more than once. I think I created a little confusion with some of the regular testers with my name. In the local club they call me Uncle Zed so I got special permission from contest central to use ZED in the contest. It gave some another name multiplier. However, I didn't get a Z on my name sheet.

Had lots of fun working the names from the qrp-1. Thanks to O.J ( K10J ) and Jack ( WA8GHZ ) for putting this one together. Now send in those logs so O.J. has to stay up late to score them.

72,

Diller Zed, K5ZTY, aka Bill  
Houston, TX

-----  
Date: Mon, 27 Oct 97 07:38:19 EST  
From: Bill Acito 27-Oct-1997 0736 <acito@asdg.ENET.dec.com>  
To: -qrp@us1RMC.bb.dec.com  
Cc: acito@asdg.ENET.dec.com  
Subject: [29687] SOLD: TS130  
Message-ID: <9710271238.AA00365@us1rmc.bb.dec.com>

The TS130 posted last week has been sold.

Thanks.

b

. . . . . - I own my own words - . . . . .  
Bill Acito acito@asdg.enet.dec.com  
|d|i|g|i|t|a|l| Digital Equipment Corporation Hudson, MA

(for at least the rest of the morning, anyways...)

W1PA qrp-ne qrp-1 adv-rs arci norcal amsat-na arrl-life



-----  
Date: Sun, 26 Oct 1997 17:42:21 -0800  
From: Monte Stark <ku7y@sage.dri.edu>  
To: k8dd@contesting.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [29688] Re: Daylight Savings -> Standard time  
Message-ID: <3453F17D.4902@sage.dri.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hank Kohl K8DD wrote:

>

> Ok....So how many did not set their UTC clocks back an hour?

Hey Hank,

Don't you know?? UTC stands for Unable To Change!

--

73, Ron

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M  
QRP QRCI #8829-----NorCal #330-----QRP-L #17-----ARS #49  
AR QRP #150-----DM09cg-----New Washoe City, NV

-----  
Date: Sun, 26 Oct 1997 19:38:03 -0800  
From: Monte Stark <ku7y@sage.dri.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [29689] N/T Fox  
Message-ID: <34540C9B.736F@sage.dri.edu>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi All,

Just to let you know that ALAN has some GOOD ears there in WA. He had to work very hard but he got the whole exchange with me running 70 mW!

Hey, don't look at me. He is the one that did all the work! Lots of repeats but he got it!

Plus his code speed is getting there. I was set at 15wpm and just putting in a very little extra space.

Great job Alan!

--

73, Ron

NRA Life-----Ex W6JX0, DL4RF, N7CRV-----SOWP #5545-M  
QRP QRCI #8829----NorCal #330----QRP-L #17-----ARS #49  
AR QRP #150-----DM09cg-----New Washoe City, NV

-----  
Date: Sun, 26 Oct 1997 21:08:49 -0800 (PST)  
From: Monte Stark <ku7y@sage.dri.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [29690] Diller score  
Message-ID: <Pine.SUN.3.90.971026210437.18466B-1000000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi All,

Well, here is the score. Not what I was wanting it to be but at least it gives me something to shoot for next year!!

| BAND   | Raw QS0s | Valid QS0s | Points |
|--------|----------|------------|--------|
| 40CW   | 20       | 20         | 28     |
| 20CW   | 31       | 31         | 67     |
| 15CW   | 3        | 3          | 7      |
| -----  |          |            |        |
| Totals | 54       | 54         | 102    |

QS0 POINTS X SPC X NAMES X POWER + BONUS

102 X 26 X 16 X 2 + 3000 = 87,864

Final Score = 87,864 points.

Now it's time to get ready for SS next weekend! I forgot it was next weekend until I was chatting with Lee, K7QD in Idaho. He asked if I'd be in SS next weekend and I woke up!!

Still need to run more wires into the house....but at least I have Friday off!

Wow, a hand full of Dillers and a Fox, all just before SS!!

Wheeeee, are we having fun or are we having fun??

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----

Date: Mon, 27 Oct 1997 08:19:58 -0500 (EST)  
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>  
To: qrp-l <qrp-l@Lehigh.EDU>, creewb3gxw@aol.com  
Cc: Laurel ARC <larc-l@webtrek.com>, eax@w3eax.umd.edu,  
boun@sunland.gsfc.nasa.gov, howell@hq.nasa.gov, mdoore@amsat.org, grao@umbc.edu,  
jmitchell@cen.com  
Subject: [29690] MD QRP DINNER, and MICROWAVE TOUR, 10/29!!!  
Message-ID: <Pine.LNX.3.95.971027080746.3101F-100000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

AB3A, Jake, has graciously offered a tour of the place he works (WSSC) and the equipment he uses at work (microwave stuff, all QRP) an hour or two before the QRP dinner at the Olive Garden.

Meet your local QRPers! No, we don't bite :)

Date: 10/29/97

Tour: 5 p.m.? 5:30 p.m.?  
(at WSSC in Laurel, please inform me if interested)

Dinner: 6:45 p.m.  
Olive Garden Restaurant  
Corner of U.S. 1 and Cherry Lane  
Laurel, MD  
North of Best Buy, South of MD 198

Talk-in: 147.225 MHz (+600 kHz, PL 156.7 Hz)

Description: I made the reservation for 6:45 for 20 people. Bring your non-QRP friends and we'll convert 'em for ya.

Food, fun, and QRP. Bring your equipment for show & tell, and bring your appetites!

A. Kanis, N2BRT, will be in town for a conference.  
ALL THE WAY FROM IOWA!!!

(his visit was the impetus for this)

\* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 \*  
\* 6m 80 grids on 8w \* DXCC WAS WAC \* QRP-L #147 \* QRP ARCI #9054 \*  
\* Charter member, Maryland Milliwatters \* W3-VK on 3w mobile CW \*  
\*\*\* 301-549-1022 h / 301-982-1015 w \*\* Life is one big hamfest \*\*\*

-----  
Date: Mon, 27 Oct 1997 06:51:13 -0700 (MST)  
From: Bob Hightower <ki7mn@dancris.com>  
To: k5zty@juno.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [29691] Re: The Great Texas Armadillo Chase  
Message-ID: <199710271351.GAA19773@dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 06:58 AM 10/27/97 EST, you wrote:

>  
>Well, the hunt is over and I was caught 61 times. Some caught me more  
>than once. I think I created a little confusion with some of the regular  
>contesters with my name. In the local club they call me Uncle Zed so I  
>got special permission from contest central to use ZED in the contest.  
>It gave some another name multiplier. However, I didn't get a Z on my  
>name sheet.

Hah! I thought you had done that. The first time, I just wrote it down, with (Bill?) next to it. The next time I had it figured out. Good to catch you, and thanks for taking part in the 'test.

73,  
Bob KI7MN (ki7mn@dancris.com) Chandler, AZ

Grid DM43bi Lat 33.334500 Long -111.87260  
NorCal #1221 ARCI #8918 Qrp-1 #271 CQC #274 AK QRP #30 ARRL  
<http://www.dancris.com/~ki7mn>  
WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX 0/0/0 QSL's=6

-----  
Date: Mon, 27 Oct 1997 08:30:37 -0600  
From: "Jeff M. Gold" <jmg@tntech.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [29692] SST-my impresssions  
Message-ID: <3454A58D.3C885DEF@tntech.edu>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Well,

finally had time to build my SST 30 meter kit. This is one cool Kit. Think Wayne has done it again. I found the directions clear, the kit super easy to build and align, and even though it is VERY tiny, the density of the board parts was not a problem at all.. very clear silk screening and great quality for the board and all other components.

I was short the power jack, couldn't wait so soldered the power directly to the bottom of the board. It took only a few minutes to align. Mine puts out just at 2 watts. with the varactor A in I got 10.110-10.120 tuning. I started messing with molded chokes and ended up putting a .52 something and a .61 something in series with the one provided and now tune from 10.104-10.119. This is about all I need. I haven't found any instability or drift, but haven't tested extensively. the bands were terrible. With the rig just sitting on the bench and no case and power directly to bottom side, I found the receiver to work well.. the band was weird, would here someone call CQ and then they would be gone (confirmed it was the band using my 930) I called someone and they did get my call sign but said I was too weak.

think this would make a great beginners kit.

72

Jeff, AC4HF

--

Jeff M. Gold, Manager  
Academic Computing Support  
Tennessee Technological University  
(615)372-3979

-----  
Date: Mon, 27 Oct 1997 09:55:57 -0500  
From: "Watson R Gabriel Jr" <wgabriel@duke-energy.com>  
To: qrp-1@Lehigh.EDU  
Subject: [29693] FOX Hunting Clarification  
Message-ID: <8525653D.005134A1.00@dpcmail.dukepower.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII

Hey guys, help clarify something for me by telling me if the following is correct or not:

\* For non-Novice/Tech Foxes, we can work them on any schedule night they have set up, even if we have worked them on a previous sked. In other words, multiple contacts over the life of the hunt with the same station. I don't remember seeing anything in the "rules" about only working a station one time.

\* For Novice/Tech Foxes, I think the guidelines just said to work them once. Period.

Correct??

A Comment -- If the N/T is sitting there sending CQ and not getting responses, I don't suppose there would be any problem in giving them a call to keep things going and show them that we are there and rooting for them, even if we have worked them before.

Thanks, Watson/WB4EXW

-----  
Date: Mon, 27 Oct 1997 10:11:27 -0500 (EST)  
From: ARDUJENSKI@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [29694] N/T+ SUNDAY NITE REPORT  
Message-ID: <971027100848\_136387182@emout11.mail.aol.com>

In the thicket of QRM and QRN he lurked. Every once in a while stuck his head out and flicked his tail at the confounded hounds (wid a series of VVVV FOX). But some of the hounds did manage to get their licks in.....

Some very interesting results. Thanks for all those who took part. Let me know if you called and I missed you (I thought I heard some "3"s).

Some great contenders for the COOKIE AWARD!

QUESTION: Should we try an earlier time on Sunday to take advantage of the earlier band openings? 2300-0100 UTC???

PRELIMINARY REPORT N/T+ Foxhunt of 27 OCT 0200-0400UTC:

| TIME | STATION       | NAME  | STATE | RST(S)/(MY) | PWR    | MILES/WAT |
|------|---------------|-------|-------|-------------|--------|-----------|
| 0205 | KU4AF<br>465  | JOHN  | NC    | 559/559     | 5      |           |
| 0210 | W0CLR<br>301  | JERRY | MO    | 559/559     |        | 5         |
| 0215 | KB0PTE<br>323 | WAYNE | MO    | 559/559     |        | 5         |
| 0222 | VE3ELA        | KEN   | ONT   | 33N/559     | 3      | 873       |
| 0226 | K8DD          | HANK  | MI    | 559/569     | 5      | 472       |
| 0230 | KB9IUA<br>319 | KEVIN | IL    | 339/559     |        | 5         |
| 0235 | KA5T<br>350   | LARRY | TX    | 339/449     | 5      |           |
| 0241 | KI0II<br>203  | RON   | CO    | 569/579     | 5      |           |
| 0244 | AA9UK         | ROD   | WIS   | 599/579     | 100??? | 15        |
| 0254 | N7VE          | DAN   | AZ    | 569/579     | 5      | 225       |
| 0307 | K0EVZ<br>288  | DOC   | MN    | 339/559     | 5      |           |
| 0312 | KU7Y          | RON   | NV    | 339/579     | 70MW   | 8500      |
| 0333 | K6MW          | MIKE  | CA    | 559/559     | 5      | 129       |
| 0355 | AE4IC         | BOB   | NC    | 359/339     | 2      |           |

1140

Station: KB7MBI  
FREQ:..... 7.125 until 0300 then move to 7.12  
RIG..... EMTECH NW8020 (40M) and filter  
PWR..... 5W  
ANT:..... DOUBLE-ZEPP (N-S)up 50 ft / 300 ohm feed (1/4 wave)

-----  
Date: Mon, 27 Oct 1997 11:31:03 -0500 (EST)  
From: Chris Cartwright <ccart@dns.vidtel.com>  
To: ARDUJENSKI@aol.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [29695] Re: N/T+ SUNDAY NITE REPORT  
Message-ID: <Pine.LNX.3.93.971027112628.693E-100000@dns.vidtel.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Alan,

I was mobile last night and gave you a call a couple of times in the early part of the hunt, so you indeed did hear some 3's (I hope :) Heard a few of the VVVV FOX calls, but just couldn't get there with 5W and a hamstick, I'll blame it on the rain on this end. After 8 hours of driving in the rain, just couldn't bring myself to hoist up the wire in the rain, and drag the rig out. But next Sunday I don't gotta go nowhere... 'cept for SS... and finishing the kitchen... and...

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --  
-- N3XRV ARRL-VE QRP WAS 27/10(w/c) | ccart@erols.com --  
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? | <http://dns.vidtel.com/~ccart> --

-----  
Date: Mon, 27 Oct 1997 09:29:13 -0600 (CST)  
From: Bill Morris Denton <bdenton@tenet.edu>  
To: qrp-l@Lehigh.EDU  
Subject: [29696] Diller chase/W5SB  
Message-ID: <Pine.OSF.3.96.971027090342.26217A-100000@Joyce-Perkins.tenet.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi gang, I got chased all over the place by Diller hunters. Got caught 65



times. I didn't intemize my score yet but it was lots of fun and  
flustrating as well. Noise level was uncommonly high yesterday. Guess  
I need to invest in a DSP if this keeps up.

Thanks to OJ and Jack WA8GHDZ/5 for setting up the Diller chase. It was a  
good way to spend a dreary cold afternoon in the flatlands of SE Texas.  
Sine I'm still a newcomer, I was nice to see many of the call come across  
that I recognize from the QRP-1. My cw is still rusty from 35 years of  
non use, but hopefully it will get better.

I had 65 q's all told. Generally split on 20 and 40. It was nice to see  
the 20m contacts show up on 40m. The noise was awful. I use NA for  
logging by using the partial call list, it fills in the name and state  
automatically once the correct call is entered. That helps a lot in  
noisy conditions and weak signals. I have TR in my computer but havn't  
used it yet.

Best signal of the day had to go to Dan N4ROA on 20m. 20 over at times.

After the contest my wife had hot pot of diller and dumplins waiting for  
me. It was a great way to warm my bones since my shack has no heat. I  
asked if she had found some road kill. The diller meat was fresh and  
tasty. She said no, they were having a sale down at the Dillercatessen.

73 Bill W5SB  
Houston Texas

-----  
Date: Mon, 27 Oct 1997 08:31:18 -0700 (MST)  
From: Paul Harden <pharden@aoc.nrao.edu>  
To: qrp-1@Lehigh.EDU  
Subject: [29697] Solar Summary 10-26  
Message-ID: <199710271531.IAA23605@zia.aoc.NRAO.EDU>

SOLAR ACTIVITY QUICK-LOOK \*\*\*  
-----

Updated: 26 OCT 1997  
10cm flux average: 80  
3-5 day forecast: 80-85

SOLAR

| FLUX | JUN 97 | JUL 97 | AUG 97 | SEP 97 | OCT 97 |
|------|--------|--------|--------|--------|--------|
| 130  | -      | -      | -      | -      | -      |
|      |        |        |        |        |        |

```

120 -|          |          |          |  *  |          |
      |          |          |          |  *  |          |
110 -|-----|-----|-----|***|-----|
      |          |          |          |***|          |
100 -|          |          |          |****|          |
      |          |          |          |*****|          |
      |          |          |          |*****|          |
90  -|-----|-----|-----|*****|-----|
      |          |          |          |*****|          |
      |          |          |          |*****|          |
80  -|          |          |          |**  |          |
      |          |          |          |*****|          |
      |          |          |          |*****|          |
70  --*****--

```

-----

Date: Mon, 27 Oct 1997 11:39:29 -0500 (EST)  
 From: Chris Cartwright <ccart@dns.vidtel.com>  
 To: QRP Reflector <qrp-l@Lehigh.EDU>  
 Subject: [29697] Re: N/T+ SUNDAY NITE REPORT  
 Message-ID: <Pine.LNX.3.93.971027113435.693G-100000@dns.vidtel.com>  
 MIME-Version: 1.0  
 Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 Oct 1997 ARDUJENSKI@aol.com wrote:

```

> TIME      STATION  NAME STATE    RST(S)/(MY)      PWR  MILES/WAT
> 0312      KU7Y RON  NV    339/579          70MW 8500
> Some great contenders for the COOKIE AWARD!

```

Ahhh... Now I know what that "WILL CONTEST FOR FOOD" sign at the base of the tower was for... Congrats Monte, Guess we all want to know, how low can you go? Seems you've started on your <100mW WAS :>

```

-- Chris Cartwright, Technical Engineer | ccart@vidtel.com --
-- N3XRV      ARRL-VE  QRP WAS 27/10(w/c) | ccart@erols.com --
-- QRP-L #655 NORCAL #1891 QRP-ARCI #???? | http://dns.vidtel.com/~ccart --

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Date: Mon, 27 Oct 1997 10:56:46 -0500  
 From: Joseph Trombino jr <joebarb@wilmington.net>  
 To: QRP-L@Lehigh.EDU

Subject: [29697] Need Some IC's for simple receivers  
Message-ID: <3.0.1.32.19971027105646.00696a70@wilmington.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Hello Gang: Was thumbing through a book I bought at a HamFest recently titled "Radio Receiver Projects You Can Build" by Homer L. Davidson. This is a neat book full of simple receivers that both young and old alike can enjoy building. Several of the simple AM receivers require the following chips made some time ago by Ferranti (I believe), and I would like to either purchase new or good used chips or get the address of a source for these chips:

ZN414 and/or ZN416E/ZN416Z

BTW, the projects covered in the book range from simple crystal sets to TRF sets to Direct Conversion sets to simple superhets. Some cover the ham bands and others cover shortwave bands. Looks like an ideal book to get youngsters involved in making simple receivers that could lead to bigger and better things, like getting a Ham License!!). Anyway, I would appreciate any assistance the group could provide in obtaining several of these rascals.

Cheers, 72/73,  
Joe W2KJ

email:  
joebarb@wilmington.net

-----  
Date: Mon, 27 Oct 1997 07:54:06 -0800  
From: "Richard E. Fisher" <ki6sn@pe.net>  
To: "'QRP-L'" <qrp-l@Lehigh.EDU>  
Cc: "'Richard Fisher, PE.net'" <KI6SN@pe.net>  
Subject: [29698] ARS November SP: First Reminder  
Message-ID: <01BCE2AD.A3F82720@ki6sn>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

The November Spartan Sprint will be held on November 3 (which is our=20 standard date--the first monday of the month). We will be operating on=20 three bands -- 80, 40 and 20. DON'T WORRY IF YOUR STATION IS A BIT = TUBBY. WE COMMEND THE WINNERS IN TWO CATEGORIES--POINTS, AND POINTS PER = POUND.

If you are a newcomer to the Sprints, take a look at the introductory=20 material at the end of this post.=20

1. Start at 9:00 PM EST, 8:00 CST, 7:00 MST and 6:00 PST.  
Finish at 11:00 PM EST, 10:00 CST, 9:00 MST and 8:00 PST.

2. The frequencies will be 3,560+- Khz, 7040+- KHz, and 14,060+- KHz. =  
(You may operate one, two or three bands--your choice.)=20

3. Exchange RST, SPC (state, province or country) and power output.

4. If you choose to call CQ, use the format "CQ SP".

5. You can take credit for working the same station on a second band.=20

6. To encourage QRPers to discover that there is life outside 40 meters, =  
we'll give double points for contacts on 80 and 20 meters.

After the contest, send Russ Carpenter, AA7QU, an e-mail with your total =

QSOs and the total weight of your station (i.e., the combined weight of=20 the transmitter, receiver, key, keyer and battery). You may also include =

your comments from the soapbox. Russ' email address is =  
russ@natworld.com.

As an alternative, you can use our automated Spartan Sprint report at =  
the=20

ARS web site. Just fill in a few boxes, click the "submit" button, and=20 you're done! You can get directly to the report page with this URL:=20  
[http://www.natworld.com/ars/events/spartan/submit\\_spartan.html](http://www.natworld.com/ars/events/spartan/submit_spartan.html). Or you=20 can take a more leisurely (and rewarding) stroll through the ARS site by =

going to the home page at <http://www.natworld.com/ars>.

\*\*\*\*\*

The Spartan Sprint is based on a simple but stimulating concept. We are=20 encouraging all of you to cobble together the kind of station you'd use=20 in a portable environment--lightweight transceiver, keyer, key, and=20 battery. Then put that turkey on the air, and participate in a=20 two hour sprint.=20

All operators are invited to play, whether or not they are members of=20 Adventure Radio Society. Even if you don't have lightweight equipment,=20 your participation will be rewarding, both for you and the other=20

participants. We'll report the score in two different formats--absolute=20  
scores, and points per pound of station weight. So you can get your =  
kicks=20  
from running up a magnificent score, or achieving an remarkable ratio of =  
points per pound.

ARS provides handsome certificates to the operators who achieve the top=20  
two scores in points, and points per pound.=20

If you're thinking about becoming a member of Adventure Radio Society,=20  
just send Richard Fisher (our membership chairman) an e-mail expressing=20  
your interest. Richard's e-mail address is KI6SN@aol.com. Membership is=20  
free, and the organization has a great group of men and women who =  
combine=20  
their love of ham radio with their affection for the outdoors. You don't =  
need to be a macho person; ARS welcomes people of all ages and levels of =  
ability.

72, Russ Carpenter, AA7QU, Contest Manager  
russ@natworld.com

-----  
Date: Mon, 27 Oct 1997 10:57:21 -0500  
From: "Thomas J.McCuen" <TMcCuen@compuserve.com>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [29698] QRPP  
Message-ID: <199710271057\_MC2-253B-FDD7@compuserve.com>  
MIME-Version: 1.0  
Content-Transfer-Encoding: quoted-printable  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Disposition: inline

Did the new copy of QRPP come out yet??

I know it was to be delayed, but a late renewal makes me wonder if I'll g=  
et  
an issue this yr.

Tnnx  
Tom

-----  
Date: Mon, 27 Oct 1997 08:07:51 -0800 (PST)  
From: Monte Stark <ku7y@sage.dri.edu>  
To: Chris Cartwright <ccart@dns.vidtel.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [29699] Re: N/T+ SUNDAY NITE REPORT  
Message-ID: <Pine.SUN.3.90.971027075740.19154C-1000000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Mon, 27 Oct 1997, Chris Cartwright wrote:

> On Mon, 27 Oct 1997 ARDUJENSKI@aol.com wrote:

>

> > TIME STATION NAME STATE RST(S)/(MY) PWR MILES/WAT

> > 0312 KU7Y RON NV 339/579 70MW 8500

> > Some great contenders for the COOKIE AWARD!

>

> Ahhh... Now I know what that "WILL CONTEST FOR FOOD" sign at the base of  
> the tower was for... Congrats Monte, Guess we all want to know, how low  
> can you go? Seems you've started on your <100mW WAS :)

Hi Chris,

I just turned the power knob all the way down and that's where it  
stopped, 70 mW!

But all I did was send. Alan had a nice S7 sig here, very easy copy.  
He did all the work. There were no other stations calling so taking  
a few minutes to get the fills didn't keep him from working others.

Checked the power again after the qso also. Used the ORH WM-1.

Just hard to believe what you can do with such little power!

And folks, remember this when you start getting worried about  
SWR.

This antenna is a long way from the rig. I use 75 ohm CATV drop  
line with the built in steel wire for suspension for about 200'. This  
is about the size of RG59.

Then it goes to CATV 1/2" hardline up the tower. All connectors up  
to the bottom of the hardline are pl259's. Near the top of the tower

I have a box. In the box I go from the hardline to rg8. No connectors. Just hose clamp the braid on the rg8 to the shield on the hardline and use wirenuts on the center conductors!

By only running a few mW into the end of the coax and having someone able to hear me in Seattle, I don't think I'm losing enough to worry about!

Remember, just hook it up and have fun! If the SWR is too high for the rig, use a tuner!

At HF and even more so at 40m don't worry!!

Now let's see others beat that 8500 m/w!

And don't forget to work me in SS next weekend!!! I just gotta whip that Texan..... :-)

73, Ron,        SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----  
Date: Mon, 27 Oct 1997 17:12:03 +0000  
From: "Juan Antonio Lopez, EA8QJ, EA-QRP # 196" <jalopezd@arrakis.es>  
To: qrp-l@Lehigh.EDU  
Subject: [29700] QRP SSB from Canary Isl.  
Message-ID: <3.0.32.19971027171024.006a7d74@pop.arrakis.es>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Dear QRPist,

To test the propagation, I'll be calling CQ QRP on SSB 10 watts output and 3 ele Yagi antenna (tribander) the old TH3MK3 Hy Gain. First I'll bearing it to Europe +/- 32 degrees (lp +/- 212 degrees).

I'll try to be in the afternoons, depending the MUF, either 20 or 15 meter bands.

I'll confirm all the QSOs if you are interested on.

Best wishes and good luck. Hpe cu on air.

Juan Antonio, EA8QJ, EA-QRP # 196  
EA-QRP Club - Relaciones y desarrollo  
mailto:jalopezd@arrakis.es  
EA-QRP Club Web Site: <http://www.arrakis.es/~eaqrp-c>

-----  
Date: Mon, 27 Oct 1997 10:25:57 -0700  
From: Ed Loranger <we6w@qsl.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [29701] Re: DDDR/L00P and SLOT Antenna Question  
Message-ID: <3454CEA5.4F37@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

>> Response to frussle@erols.com (Jake Brodsky) comment:  
Will post results IF/WHEN I get a chance to do this.

I am planning to build the 10 Meter version. But my real  
interest is in transmitting loop antennas. Mostly I am  
just curious if anyone has ever extended and flattened the  
tubing of a DDDR to slot dimensions and made any measurements.

Thanks for the reply.

Will save your email for future reply from me.

73 om

-Ed Loranger

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)  
HW-8,0HR-100, Pixie2, Johnson Viking II, Drake TR-3  
QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok  
mailto:we6w@qsl.net <http://www.qsl.net/we6w>

-----  
Date: Mon, 27 Oct 1997 11:29:28 -0600  
From: "Marshall Emm" <mgemm@mtechnologies.com>  
To: k5zty@juno.com  
Cc: qrp-l@Lehigh.EDU  
Subject: [29702] Re: The Great Texas Armadillo Chase  
Message-ID: <199710271728.KAA18942@bobcat.sni.net>



MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Hi, Bill, or should I say Hi, Zed?

>>name. In the local club they call me Uncle Zed so I  
got special permission from contest central to use ZED  
<<

I'm glad you clarified that because you guys had the same rule we do  
in CQC-- customary names. And I just happened to have trouble  
associating the name Zed with that call!

Thanks for the Z!

73  
Marshall Emm  
N1FN/VK5FN  
n1fn@mtechnologies.com  
Milestone Technologies  
Software, kits, tools...  
<http://www.mtechnologies.com/mthome>  
(303)752-3382  
--

-----  
Date: Mon, 27 Oct 1997 11:00:38 -0700  
From: gsurrency@juno.com (Gary L L Surrency)  
To: qrp-1@Lehigh.EDU  
Subject: [29702] Diller results  
Message-ID: <19971027.110105.3438.1.gsurrency@juno.com>

Here's my final tally for the Texas Armadillo Chase:

Rig used: Kenwood TS-520D set at 5w  
Antennas: Sloper on 20m at 20 ft, indoor dipole on 40m, R7000 on 15m.  
Keyer: MFJ-452x with BTC-5100 mini keyboard

40 QSO's across 15m (1), 20m (21) and 40m (18)

26 non-Texas plus 14 Texas Q's for a total of 96 QSO points ((26+ (14 x  
5))=96

14 unique first letters of names

10 SPC's

96 QSO points x 14 names x 10 S/P/C x 1 (5w multiplier) + 3000 KR5DX  
bonus = 16,640points

I'm assuming Texas Q's are worth 5 points on each band I worked them. I heard KR5DX on both 20m and 40m, but I read on the rules sheet the 3000 point bonus was only good once overall. So I didn't try to work him on 40m. Is that correct?

I started at 2135 UTC and had a 30 minute phone call interruption from my mom like Joe, AB7TT had. :-) Also had the usual QRM from my 4 yr old daughter, April. ;-)

15m was \*not\* dead, Roger. All the activity was up in the SSB segment! :-) I called CQ a bunch of times, but only worked N4ROA on 15m.

Hope everyone had as much fun as I did. Where was CA, WA, UT, and NM?

72,

AB7MY

Gary Surrency

Chandler, AZ (Near Phoenix), QRP-L #571, AZ ScQRPions, ARRL VE

-----  
Date: Mon, 27 Oct 1997 10:57:33 -0700  
From: gsurrency@juno.com (Gary L L Surrency)  
To: qrp-l@Lehigh.EDU  
Subject: [29703] CQ WW  
Message-ID: <19971027.110105.3438.0.gsurrency@juno.com>

Gang,

In just some casual WW SSB (QRO) contesting, I worked a lot of nice DX. 10m was open into South America and the South Pacific Friday afternoon at the beginning of the 'test. Just before the contest began, it was fun talking to some people who were warming up their rigs and getting ready for the big event. I worked a bunch of Japanese stations on 15m, and some ZL's and VK's as well. After the higher bands closed, it was fun to work some SSB contesters on 40m split frequency. One poor chap, V31DX had a 10 to 20db over S9 noise level. Although he was S9 +20 here, I never did get him. Lots of Canada, Central America, and Caribbean stations were on 40m.

Someone should really tell a few of the South American hams not to turn all the knobs on their radios fully to the right. I tried to understand a

few of them that were quite strong here, but they were so distorted and along with the Spanish accent, it was a real challenge. To be fair, there were some good SA stations too, and I worked them easily.

The Japanese hams were really loud here on 15m, and I managed to work some of the same guys again on 20m. The VK, ZL, and JA hams have got to be some of the nicest hams around. I often got pleasant thank-you's and nice comments from them. Such a welcome change from the mainstream contester crowd. Such a kick to see 10m and 15m active again.

I'm not sure how anyone can work 48 hours of contesting straight. I had a bunch of fun with just a few hours in the Diller and CW WW SSB contests, but had lots of other things to do this weekend.

72 to all,

AB7MY

Gary Surrency

Chandler, AZ (Near Phoenix), QRP-L #571, AZ ScQRPions, ARRL VE

-----  
Date: Mon, 27 Oct 1997 06:55:54 +0000

From: Stephen John Farthing <stephen@stevef.demon.co.uk>

To: qrp-l@Lehigh.EDU

Subject: [29704] Nuttalls Mintoos (the makers of altoids) for sale

Message-ID: <nWwJ8AA6rDV0EwUe@stevef.demon.co.uk>

MIME-Version: 1.0

I noticed the following in my Sunday Newspaper:

"US Tobacco and food giant Phillip Morris has hung a for sale sign over its sugar confectionary business, which includes Nutalls Mintoos. <lots of dull stuff edited out> The UK business is based at Bridgend...It repackages Curiously Strong Mints (made by the formentioned Nuttalls) as Altoids for the US" Now if we all bought some shares each.....?

The UK product is known as "Curiously Strong Mints". It has a motto on the tin which is :-

"Despite their diminutive nature, one should not underestimate the ability of these small peppermints to refresh the palate".

Replace "peppermints" by "QRP Radios" and "refresh the palate" by " work DX".

--

Stephen John Farthing MBCS G0XAR  
Melksham, Wiltshire UK  
RSGB G-QRP 7766

-----  
Date: Mon, 27 Oct 1997 11:28:29 -0700  
From: Ed Loranger <we6w@qsl.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [29705] Re: Diller results es Norcal paddle kit.  
Message-ID: <3454DD4D.392F@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Howdy gang! Caught the last 30 minutes of Diller-day!

Was fun. The band was gud too. The only problem was  
a pair of QRO'ers on the band nearby.

Still building Norcal paddle kit. Brass is MIRROR FINISHED  
by me! 600 grit sandpaper, every surface. Light Brasso  
used with jewlers rouge and rub profusely! I used a flat  
table surface so I wouldn't round any corners of the brass stock.  
Also, by placing the rag on a flat surface, you get a very  
even shine.

At the end I used jewlers rouge and lightly polished until  
I can see my eye color!

Done with the Brass.

Have used the Heavy Rusted metal Primer. This epoxy stuff  
is great! Have sanded two coats already and on the third.  
Will finish with 2 coats of the Aluminum paint. 35 or 50  
year durability. Bought a can of Krylon clear kote. We'll  
see how that comes out. Couldn't find clear epoxy paint.

Oh, decided against using screws and covers in the base  
while painting. They left rings of paint and were just  
busywork to sand. Am now carefully painting around the  
holes with light strokes and the corner of a hobby, 1/4 inch  
paintbrush.

7 Sheets of 600 grit sandpaper used so far.

Slick-50 oil slated for the bearings.

One slick kit.

-Ed Loranger

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)

HW-8,0HR-100, Pixie2, Johnson Viking II, Drake TR-3

QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok

mailto:we6w@qsl.net <http://www.qsl.net/we6w>

-----  
Date: Mon, 27 Oct 1997 10:12:00 -0600

From: Bob Tellefsen-CNSE97 <Bob\_Tellefsen-CNSE97@email.mot.com>

To: qrp-l@Lehigh.EDU

Subject: [29706] 49er (Remember them?)

Message-ID: <M2156426.014.q4ayi.1.971027185010Z.CC-MAIL\*/OU=LMPCC4/OU=ILBB/  
PRMD=MOT/ADMD=MOT/C=US/@MHS>

Hey, "we" had a first last night. Called CQ on 40m just below 7040,  
and had a weak call in reply. Turned out to be W6EIW in Mustang, OK,  
running about 1/3 watt with a 49er! First one we've ever worked. Now  
I just may have to dig mine out and get it working also.

Darn nice job for the distance, OK to near San Francisco. Well over  
the 1K miles/watt requirement.

73, Bob N6WG and Ol' Kenwood

-----  
Date: Mon, 27 Oct 1997 09:47:38 -0700

From: Brad Mugleston <bmug@gwl.com>

To: "qrp-l@lehigh.edu" <qrp-l@Lehigh.EDU>, "'Dick Schneider'"  
<rschneid@ix23.ix.netcom.com>

Cc: "cqclist@lists.sni.net" <cqclist@lists.sni.net>

Subject: [29707] RE: High Country Snowboard Sprint - results

Message-ID: <01BCE2BD.61816EA0@pps-pc10.gwl.com>

Content-Type: text

Way to go COLORADO!!!! Didn't you guys have anything else to do (like move snow)?

De KBØROL, Brad

-----  
From: Dick Schneider[SMTP:rschneid@ix23.ix.netcom.com]

Sent: Sunday, October 26, 1997 9:36 PM

To: qrp-1@lehigh.edu  
Cc: cqclist@lists.sni.net  
Subject: High Country Snowboard Sprint - results

For a number of reasons (like getting the wrong day for the Diller chase!), Colorado ran a special event, concocted after the false start on Saturday - The High Country Snowboard Sprint - started at 2 pm MDT and ended at 2:30 pm MDT. The results:

Al - K0FRP - 6 points  
Marshall N1FN - 5 points  
Dick - AB0CD - 4 points

We all managed to work each other, plus a few other Colorado hams - but the bands were awfully quiet and not a peep from Texas.

Certificates will be issued and results sent to QST.

72/73 Dick AB0CD..

-----  
Date: Mon, 27 Oct 1997 12:55:34 -0600  
From: Ed Manuel <n5em@flash.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [29707] RE: Nuttals Mintoos (the makers of altoids) for sale  
Message-ID: <01BCE2D7.A417CB00@hsh2-146.FLASH.NET>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

Subject: Nuttals Mintoos (the makers of altoids) for sale

I noticed the following in my Sunday Newspaper:

"US Tobacco and food giant Phillip Morris has hung a for sale sign over its sugar confectionary business, which includes Nutalls Mintoos.=20

<snip> What, you mean that the QRP community has, single handedly been = trying to help Phillip Morris by attempting to corner the market in = Altoids? God I feel used.

Ed, N5EM

-----  
Date: Mon, 27 Oct 1997 12:55:45 -0700  
From: Niel Skousen <nskousen@scientechnology.com>  
To: qrp-l@Lehigh.EDU  
Subject: [29708] flash-thru-telescope experiment  
Message-ID: <3.0.3.32.19971027125545.006fba74@eaglerock.if.scientechnology.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

someone posted an experiment of an electronic flash thru a telescope in the last two weeks. Thought I saved it, cant find it.. Can I get it back direct... ?

TX Niel

-----  
Niel Skousen: Sr.Eng, SCIENTECH.SPG/CFG      nskousen@scientechnology.com  
208.525.3742, FAX 529.4721    Idaho Falls ID      WA7SSA    QRP-L.119  
Z-----DN33wm--- . . . -

-----  
Date: Mon, 27 Oct 1997 14:19:08 -0800  
From: George Zimmerlee <geozim@atlnet.net>  
To: ke5tc@cwis.net  
Cc: qrp-l@Lehigh.EDU  
Subject: [29709] Re: DD-1  
Message-ID: <3455135C.25EF@atlnet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Royce Rainwater wrote:

I also finished the WM-2 qrp watt meter last week it also  
> works.. For me thats quite an accomplishment.

George Zimmerlee N4XDC comments:

I did the WM-1 wattmeter based on the article in QST with BNC connectors. I called Oak Hills and talked to one of the folks there about the similarity to the version in the QST article. He said it was virtually a copy except for the deletion of the SWR reading

scale and any provision for calibration in doing such a measurement and the change to a different transformer design on the pickup. I am unfamiliar with the updates on the WM-2. Please clue me.

If I were to do the QRP wattmeter over again, I would delete the SWR scale and variable pot needed to do that measurement. I am only interested in reducing the absolute amount of reflected energy. If it is less than half of the forward energy, then for QRP purposes, it is safe to proceed. If it can be made even lower, so much the better.

A problem I found was that the battery goes down rather quickly. When this happens the meter will not swing full scale, leading the operator to think that the rig is not putting out like it should. Perhaps a momentary switch instead of an on-off switch would be a good idea to save the battery. Meter limiting occurs when there is plenty of life left in the 9 volt battery.

DE N4XDC

-----  
Date: Mon, 27 Oct 1997 14:25:12 -0600  
From: "Jeff M. Gold" <jmg@tntech.edu>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [29710] SGC2020  
Message-ID: <3454F8A8.2D8AA38D@tntech.edu>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7bit

Howdi,

well I have been trying to find out about the SGC2020. According to what I have so far, they are now talking end of Nov for delivery. I also believe that you can no longer order straight from SGC, although there is at least one dealer who has availability (meaning you leave your card # and they bill it when the product gets shipped out the door).

anyone know anything else/different. Am I the only one crazy enough to order sight untried?

72

Jeff, AC4HF

--



Jeff M. Gold, Manager  
Academic Computing Support  
Tennessee Technological University  
(615)372-3979

-----  
Date: Mon, 27 Oct 1997 14:07:51 -0600  
From: "Dick Schneider" <rschneid@ix23.ix.netcom.com>  
To: qrp-l@Lehigh.EDU  
Cc: cqclist@lists.csn.net  
Subject: [29711] Armadillo Scoring???  
Message-ID: <199710272110.PAA00704@dfw-ix16.ix.netcom.com>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Yikes!!! Am I losing points so soon?

Rumor has it that SPCs count only once as multipliers in the Diller Chase score -- not per band, as I had calculated (and as we calculate the CQC QSP Parties.

Need some clarification so I can recalculate. Any insights?

(Great event!)

72/73 Dick AB0CD..

-----  
Date: Mon, 27 Oct 1997 14:28:02 -0700 (MST)  
From: Bob Hightower <ki7mn@dancris.com>  
To: "Dick Schneider" <rschneid@ix23.ix.netcom.com>  
Cc: qrp-l@Lehigh.EDU  
Subject: [29712] Re: Armadillo Scoring???  
Message-ID: <199710272128.0AA00841@dancris.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

At 02:07 PM 10/27/97 -0600, you wrote:

>Yikes!!! Am I losing points so soon?

>

>Rumor has it that SPCs count only once as multipliers in the Diller

>Chase score -- not per band, as I had calculated (and as we calculate

>the CQC QSP Parties.  
>  
>Need some clarification so I can recalculate. Any insights?  
>  
>(Great event!)  
>

The rules say that stations can be worked on multiple bands for multipliers, so it follows that the only thing that can't be used more than once is the contact with KR5DX, the bonus.

73,  
Bob KI7MN (ki7mn@dancris.com) Chandler, AZ  
Grid DM43bi Lat 33.334500 Long -111.87260  
NorCal #1221 ARCI #8918 Qrp-1 #271 CQC #274 AK QRP #30 ARRL  
<http://www.dancris.com/~ki7mn>  
WIMPS: QSO's=19 30=19 17=0 12=0 States=15/0/0 DX 0/0/0 QSL's=6

-----  
Date: Mon, 27 Oct 1997 14:30:57 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: qrp-1@Lehigh.EDU  
Subject: [29713] Smoked 'Diller Blues  
Message-ID: <199710272130.0AA26591@usr05.primenet.com>

Howdy Folks,

MCI's gonna hear from me. And it ain't gonna be pretty.  
Ya see, I worked \*really\* hard through the weekend to get all my chores done in time for the 'Diller Sprint. Trenches were dug, plants trimmed, lawn prepared for winter seeding, weeds pulled, debris collected. And while my wife was spending the afternoon with her friend, kids were played with, fed, and given the requisite noogies of affection.

Finally, with 1.5 hours left in the 'Diller Sprint, I was ready. Time to bag me a few leprotic (if it ain't a word, it should be...) jumping 'dillers! \*ring\* \*ring\* Aw shoot. Well, how long can a phone call take? "Hello? Oh, hi Mom..." ARGH!

Now don't get me wrong, we all love our mothers. I'm no exception, really. But my Mom's a talker. I mean a real

talker. Statues cringe at the thought that she might engage them in social discourse. Congress-critters cower in fear that she may be elected to their group one day, as she would shatter existing records for the filibuster and bring all legislation to a screeching halt without even realizing it. (Arguably that may not be such a bad thing.... ;-) )

And now MCI has opened Pandora's Box. They let, nay encouraged, my Mom to sign up for 5-Cents-A-Minute Sunday. "Talk as long as you want, all day, for only 5 cents a minute." They failed to realize that my Mom took that as a challenge. And now I was an unwitting participant in her bid to rise to the occasion. Minutes ticked by. Half an hour. An hour. Tick tick tick. My chance at winning the legendary Stuffed 9-Bander was all but torpedoed on the jagged reefs of maternal nesting instincts.

At last we say our goodbyes. Only 16 minutes left! Fire up the Sierra, do a quick scan on 40m. Looks good. Not enough time left for Search and Pounce. I'm a new call and I'm betting most folks have worked the band dry, so calling CQ is my best shot.

Sure enough, the fish ('dillos?) are biting. One after the other - N6MM, KU7Y, W5VBO, WOCH/5, WA8GHZ/5, WE6W, and N5AL0. Then the well goes dry. Hmmm. 2 minutes left - S&P. There's K0EVZ. Got him, and I'm his last. The lady in Viking armor is belting out here tune, the 'dillers crawl back into... into... whatever it is they crawl into. And I walk away with a precious 8 Q's in 16 minutes, 2 of 'em Texans.

Oh well. Thanks to all who tossed some RF at me in pity. :) Jim (AL7FS), if I'd have gotten even a hint of your sig I would've pulled you in - sorry 'bout that!

And Mom, if you're reading this, it was really nice talking with you, honest. :)

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

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Date: Mon, 27 Oct 1997 16:45:03 EST  
From: kt3a@juno.com

To: qrp-1@Lehigh.EDU  
Cc: k6hcj@juno.com  
Subject: [29714] 38S Elmer in So. California  
Message-ID: <19971031.210306.5327.8.kt3a@juno.com>

I have been corresponding via USPS and email with  
K6HCJ who is building a 38 Special. I gave him the  
mod info and troubleshooting stuff.  
He wants to know if there is anyone in the Los Angeles  
/San Fernando Valley area who built the 38S.  
He is not a subscriber to the list, so I am posting for him.

His email is k6hcj@juno.com

Cameron C.R. Bailey <><  
Amateur Radio, KT3A  
kt3a@juno.com  
Mount Wolf, Pennsylvania

-----  
Date: Mon, 27 Oct 1997 15:00:59 -0700 (MST)  
From: Brian Milesosky <n5zgt@swcp.com>  
To: Niel Skousen <nskousen@scientechn.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [29715] Re: flash-thru-telescope experiment  
Message-ID: <Pine.SUN.3.91.971027145911.28998A-100000@kitsune.swcp.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

There is an interesting write-up about this experiment on the  
Albuquerque, NM Transmitter Hunting web page. Go to:

<http://www.swcp.com/~ab5p>

You will find it titled "The World's Greatest Light Experiment." Enjoy!  
72,  
Brian, N5ZGT  
Please visit my web page at: <http://www.swcp.com/~n5zgt>

On Mon, 27 Oct 1997, Niel Skousen wrote:

> someone posted an experiment of an electronic flash thru a telescope in the  
> last two weeks. Thought I saved it, cant find it.. Can I get it back  
> direct... ?  
>

> TNX Niel  
> ----- -... . .-- .- --... .. .- -----  
> Niel Skousen: Sr.Eng, SCIENTECH.SPG/CFG      nskousen@scientech.com  
> 208.525.3742, FAX 529.4721 Idaho Falls ID      WA7SSA QRP-L.119  
> Z-----.-----DN33wm--- . . . -  
>  
>

-----  
Date: Mon, 27 Oct 1997 15:17:01 -0700  
From: Ed Loranger <we6w@qsl.net>  
To: vole@primenet.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [29716] Re: Smoked 'Diller Blues  
Message-ID: <345512DD.53F@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Joe, same here. Spent the day at Mom's house. Man, she just keeps bringing out the prizes! Wouldn't let us leave. Although she did let me take the PRIZED Norcal Paddle paints home I described earlier. (Wonder why I stopped by?)

Doughnuts. Raspberry danish cake. Real Italian Ice. Those really tightly rolled taquitos. Chocolate covered peanut clusters (Memories from childhood on these mmmmm good!).

She wouldn't let us go! Sci-Fi channel running some alien move we 'gotta see' she says....

Finally loped home with abt 30 minutes to go. 7 q's and some powerful QRO station, KU7Y running close to a watt probably :) hi - Monte, good job!

Man, wish I had gotten home earlier. (Did he say gotten? hi!)

Glad I got some of you before the Diller was fully grilled.

Diller Hash, Diller Chili, Diller stew? Only had time fer some diller tail on a crusty role.

It don't get better 'n that! With or without beans, sir? Luv this stuff!

-Ed L.

--

72/73 de we6w qrp es cw ONLY (From non-ham to extra in one day!)  
HW-8,OHR-100, Pixie2, Johnson Viking II, Drake TR-3  
QRP-L#1068,ARCI#9397,Norcal#2227,ARS#275,AR#112 grid CM88ok  
mailto:we6w@qsl.net <http://www.qsl.net/we6w>

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Date: Mon, 27 Oct 1997 19:10:23 +0000  
From: Frank G3YCC <g3ycc@gqrpclub.demon.co.uk>  
To: qrp-l@Lehigh.EDU  
Subject: [29717] Web pages  
Message-ID: <MBltSMAfc0V0EwgD@gqrpclub.demon.co.uk>  
MIME-Version: 1.0

There are some additions to my web pages and a new opening page. Please  
let me know what you think. New music too...  
Ta!

--

Frank, G3YCC  
QRP web page: <http://www.gqrpclub.demon.co.uk>

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End of QRP-L Digest 891

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